

## **CLAIMS**

What is claimed is:

1. A method for note recording the contents of a web page on line, said method comprising the steps of:

5 displaying said web page in a browser of a reader side, wherein said web page is transmitted from a server via the connection of the communication link;

transmitting a note record object to said reader side if said reader wants to note record said contents of said web page, wherein said note record object can write a letter or insert a medium object into various kinds of files;

10 selecting the desired note recorded contents of said web page by said reader; and

establishing (or opening) a note record file on said reader side and writing or inserting said selected note recorded contents of said web page into said note record file by said note record object if said reader wants to note record said contents of said web page.

20 2. The method, according to claim 1, wherein said reader can use the Single-Action to request for note recording, said Single-Action will activate said note record object to establish (or open) said note record file on said reader side and write or insert said selected contents of said web page into said note record file.

30 3. The method, according to claim 1, wherein said note recorded contents of said web page by said reader comprises a letter, a picture object, a voice object, a medium object or a hyperlink object.

4. The method, according to claim 1, further comprises the step of transmitting a file operation object to said reader side, wherein said file operation object can produce/delete any folder or any file on said reader side.

5. The method, according to claim 1, further comprises the step of transmitting an asynchronous operation object to said reader side, wherein said asynchronous operation object can asynchronously transmit various kinds of files between said reader side and said server side.

6. The method, according to claim 1, further comprises the step of transmitting a medium play object to said reader side, wherein said medium play object can play at least one said medium object on said web page on said reader side.

7. The method, according to claim 1, wherein said note recorded contents of said web page, can also be carried out on said server side, said reader can select said desired note recorded contents on said reader side and pass back said selected note recorded contents to said server side, said server will note record said selected note recorded contents passed back into a note record file inside said server by said note record object.

8. The method, according to claim 1, wherein said note recorded contents of said web page, can be carried out on said server side, said note recorded contents of said web page further comprising the data of appendix, and said reader can select an appendix on said reader side and pass

back said selected appendix to said server side, and said server will then inquire the correlated information according to said appendix and note record said correlated information into a note record file inside said server by said note record  
5 object.

9. The method, according to claim 1, wherein said browser further comprises the program code of said note record object.

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10. A server for note recording the contents of a web page on line, can provide said web page to a reader side via the connection of the communication link in order for said reader to note record said contents of said web page into various kinds of files easily. Said server comprises a CPU, a user interface, a  
15 communication interface and a memory, and said memory comprises an operating system, a communication access procedure and a web server procedure, and the feature of said server is in its said memory which further comprises a  
20 note record object which must be downloaded to said reader side if the action of note record can be carried out on said reader side, wherein said note record object can write a letter or insert a medium object into various kinds of files.

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11. The server, according to claim 10, wherein said note recorded contents of said web page by said reader comprises a letter, a picture object, a voice object, a medium object or a  
30 hyperlink object.

12. The server, according to claim 10, wherein said memory further comprises a file operation object, and said file operation object must be downloaded to said reader side, wherein said file operation object can produce/delete any one  
5 folder or file.

13. The server, according to claim 10, wherein said memory further comprises an asynchronous operation object, and said asynchronous operation object must be downloaded to  
10 said reader side, wherein said asynchronous operation object can asynchronously transmit various kinds of files between said reader side and said server side.

14. The server, according to claim 10, wherein said memory  
15 further comprises a medium play object, and said medium play object must be downloaded to said reader side, wherein said medium play object can play any said medium object on said web page on said reader side.

15. A method for note recording the digital data, said method provides a software program to display a digital data in order for a reader to note record said digital data into various kinds of files easily, and the feature of said method is said software program further comprising a program code of a note  
20 record object, said note record object can write a letter or insert a medium object into various kinds of files, said method comprising the steps of:

selecting said digital data desired and note recorded by said reader, said digital data is displayed on a computer  
25 equipment for executing said software program; and  
establishing (or opening) a note record file and writing or

inserting said selected digital data into said note record file by said note record object if said reader wants to note record said digital data.

5 16. The method, according to claim 15, wherein said reader can use the Single-Action to request for note recording, and said Single-Action will activate said note record object to establish (or open) said note record file on said reader side and write or insert said selected digital data into said note  
10 record file.

17. The method, according to claim 15, wherein said software program can be stored in a computer readable storage medium.

15 18. The method, according to claim 15, wherein said note recorded digital data by said reader comprises a letter, a picture object, a voice object, a medium object or a hyperlink object.

20 19. The method, according to claim 15, wherein said software program comprises the software program of official document process, the software program of trial balance, the software program of database, the software program of e-mail or the  
25 software program of presentation.

20. The method, according to claim 15, wherein said software program comprises the software program of e-books.

30 21. The method, according to claim 15, wherein said digital

